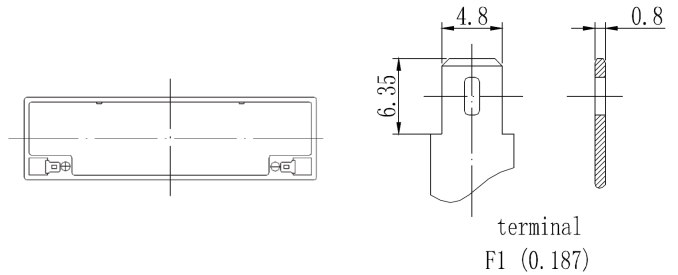


LSLA2.3-12

Valve Regulated Lead Acid Rechargeable Battery

Specifications

Nominal Voltage	12v
Capacity (20hr)	2.30AH
Capacity (10hr)	2.00AH
Weight	0.90kgs
Container Material	ABS

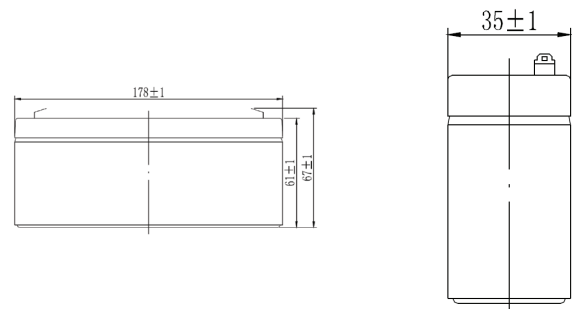


Operating Temperature Range

Charge	-10°C-60°C
Discharge	-20°C-60°C
Storage	-20°C-60°C

Charging Methods at 25°C

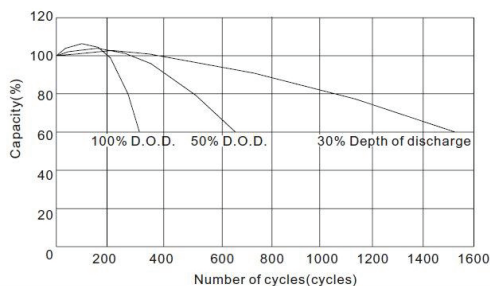
Cycle Use	13.80-14.10V
Co-efficient	-30mV/C
Standby Use	13.38-13.62V
Co-efficient	-20mV/C
Internal Resistance	60.0 mΩ
Self Discharge (per month)	3.0% PER MONTH AT 20°C AVERAGE
Max Discharge	34.5A(5s)



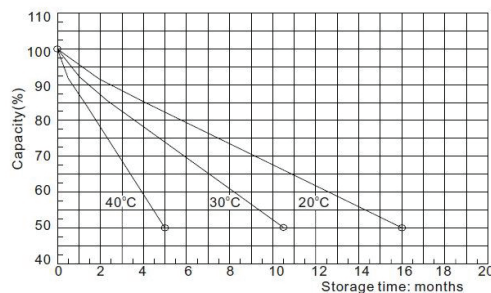
Dimensions

Length	178.0mm
Width	35.0mm
Height	61.0mm
Total Height (inc. Terminal)	67.0mm

Depth of Discharge Characteristics



Storage Characteristics



Safety Information

Installation	Can be installed and operated in any orientation except permanently inverted
Handles	Batteries must not be left permanently suspended by their handles (where fitted)
Vent Valves	Each cell is fitted with a low pressure release valve to allow gases to escape then reseal
Gas Release	VRLA batteries release hydrogen gas which can form explosive mixtures in air - do not keep inside a sealed container
Recycling	VRLA batteries must be recycled at the end of their life in accordance with national laws

Transport Information

- Classified as 'Batteries, wet, non-spillable, electric storage'
- UN2800
- Class 8
- Packaging Group III